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APPLICATION NO.	FILIN	G DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/889,167	09/889,167 07/11/2001		Kenichiro Suetsugu	43888-112	43888-112 7945	
20277	7590	07/11/2006		EXAMINER		
MCDERMO		PHAN, T	PHAN, THIEM D			
600 13TH STREET, N.W. WASHINGTON, DC 20005-3096				ART UNIT	PAPER NUMBER	
				3729		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	09/889,167	SUETSUGU ET AL.
Office Action Summary	Examiner	Art Unit
	Tim Phan	3729
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be tim till apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status		
 Responsive to communication(s) filed on 25 Ap This action is FINAL. 2b) This Since this application is in condition for allowant closed in accordance with the practice under Exercise. 	action is non-final. ice except for formal matters, pro	
Disposition of Claims		
 4) Claim(s) 6,8,11-14 and 21 is/are pending in the 4a) Of the above claim(s) 11-13 is/are withdraw 5) Claim(s) is/are allowed. 6) Claim(s) 6,8,14,21 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or 	n from consideration.	
Application Papers		
9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the confidence of the	epted or b) objected to by the formula of the following on the following on is required if the drawing (s) is object to be set	e 37 CFR 1.85(a). lected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priori application from the International Bureau * See the attached detailed Office action for a list of	s have been received. s have been received in Applicati ity documents have been receive (PCT Rule 17.2(a)).	on No ed in this National Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	

Application/Control Number: 09/889,167 Page 2

Art Unit: 3729

DETAILED ACTION

1. The Request for Consideration filed on 04/25/06 has been fully considered and made of record.

2. The rejection of claims 6, 8, 14 & 21 which were rejected in Office Action mailed on 1/24/06 under 35 USC 103; these claims are rejected under 35 USC 103 herein for substantially the same reasons as provided in the previous Office Action which is incorporated herein and made a part hereof.

Response to Arguments

3. Applicants' arguments filed 04/25/06 have been fully considered but they are not persuasive for the following reasons:

Applicants assert that Asao et al do not teach an IC carrying the identification information of presence or absence of lead (Claims 6 & 8; Remarks, page 2, last paragraph - page 3, 1st paragraph). Asao et al do indeed suggest the IC carrying the identification information of anticipated parts that can affect the environment (Detailed Description, Paragraph 20, line 10) and suggest mainly of the recycling of lead from the printed circuit board (Abstract). Therefore, it would be obvious to one of ordinary skill in the art to acknowledge that the

anticipated parts of the printed circuit board, which affect the environment can be the elements of lead or containing lead, which finally defines the information about the level of lead in the board.

4. With the remainder of the claims (Claims 14 & 21) rejected under 35 USC 103, they stand rejected as carefully articulated in the previous Office Action and in Responses to Remarks in paragraph 3 above.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicants' disclosure.

THIS ACTION IS MADE FINAL. Applicants are reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tim Phan whose telephone number is 571-272-4568. The examiner can normally be reached on M - F, 9AM - 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Vo can be reached on 571-272-4690. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tim Phan Examiner Art Unit 3729

July 6, 2006

Page 4

PRIMARY EXAMINER